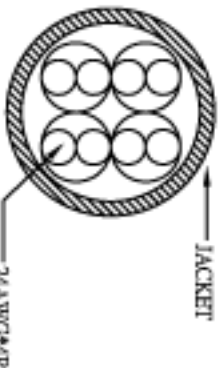


Standard Lengths: (Other lengths available upon request)

- 01: 304.8 mm ± 12.7 mm
- 02: 609.6 mm ± 12.7 mm
- 03: 914.4 mm ± 12.7 mm
- 04: 1219.2 mm ± 25.4 mm
- 05: 1524.0 mm ± 25.4 mm
- 06: 1828.8 mm ± 25.4 mm
- 07: 2133.6 mm ± 25.4 mm
- 10: 3048.0 mm ± 50.8 mm
- 14: 4267.2 mm ± 50.8 mm
- 15: 4572.0 mm ± 50.8 mm
- 20: 6096.0 mm ± 50.8 mm
- 25: 7620.0 mm ± 50.8 mm
- 35: 10668.0 mm ± 76.2 mm
- 50: 15240.0 mm ± 76.2 mm
- 75: 22860.0 mm ± 76.2 mm
- 100: 30480.0 mm ± 101.6 mm

568B color code

RJ45 PLUG	WIRE COLOR	RJ45 PLUG
1	WHITE/ ORANGE	1
2	ORANGE	2
3	WHITE/ GREEN	3
4	BLUE	4
5	WHITE/ BLUE	5
6	GREEN	6
7	WHITE/ BROWN	7
8	BROWN	8



SECTION A-A

JACKET

24AWG*4P

NOTES:

CABLE: 24AWG(7/0.196±0.01mm)*4P(BARE)

INSULATION: HD-PE OD=Ø1.0±0.05MM

COLOR: BLUE&WHITE/BLUE, ORANGE&WHITE/ORANGE, GREEN&WHITE/GREEN, BROWN&WHITE/BROWN

JACKET: 90°C PVC OD=Ø5.3±0.3MM

JACKET COLOR(Pantone #): BLUE (300U), BLACK (Black 2C 2X), GRAY (401C), GREEN (3415C), ORANGE (165C), PURPLE (525C), RED (187C), WHITE (White), YELLOW (129C), DARK GRAY (Cool Gray 11C)

MARKING*: RoHS COMPLIANT ENHANCED 500MHZ PATCH CABLE 24AWG 4PR

E175724 TYPE CM 60C 30V U1212720 CSA AWM 1A 80C 30V FT1

UL Verified to ISO/IEC 11801 AND TIA/EIA 568B-2.1 CAT 6 at 100 meters

FTL Verified to ISO/IEC 11801 AND TIA/EIA 568B-2.1 CAT 6 at 100 meters

* UL, ETL, and CSA Markings may vary according to the approvals of the bulk wire manufacturer
 * 500 Mhz markings are for marketing purposes and do not imply approval by UL, ETL or CSA.

TEST CONDITION: LOW-PRESSURE 15V

INSULATION: UPON 1M ohm AND 1M ohm - ELECTRIC CONDUCTION: INSIDE 1.5Kohm

ITEM NO	PART	NAMES	QTY
1		CABLE: 24AWG*4P*1, OD: 5.5mm, JACKET COLOR: as listed above	1PCS
2		CONNECTOR: RJ45 Short Plug	2PCS
3		MOULDED BY 65P PVC, PVC COLOR: to match the cable color	

THIS PRODUCT IS ROHS COMPLIANT
 RJ45 PLUG TO RJ45 PLUG
 CAT6 PATCH CABLE

PRODUCT	CUSTOMER	DRAWN	I.C.B.	THREE ANGLE PROJECTION
CUS,ND	VERSION	CHECKED	HJM	
DR,ND	DRAWN DATE 15 OCT 2006	APPROVERD		

CABLES4SURE.COM